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DEC 14 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Cancelled)
2. (Currently amended) ~~The method of producing nanophase W powder by low-pressure vapor phase reaction according to Claim 1. A method of producing nanophase W powder by low-pressure vapor phase reaction, which comprises the steps of preparing a precursor including tungsten; producing gas by vaporizing or sublimating said precursor; and separating the tungsten component by placing said gas in an inert atmosphere while maintaining pressure below atmospheric pressure; and condensing said tungsten component at pressure below atmospheric pressure, wherein said precursor, at least one of the precursor being, is selected from the group consisting of tungsten ethoxide, tungsten chloride, and tungsten hexacarbonyl.~~
3. (Currently Amended) ~~The method of producing nanophase W powder by low-pressure vapor phase reaction according to Claim 2, wherein said inert atmosphere comprises at least one of He, Ar, N₂, H₂ or the a mixture thereof.~~
4. (Currently Amended) ~~The method of producing nanophase W powder by low-pressure vapor phase reaction according to the Claim 3, wherein said~~

step of separating the tungsten component by placing said gas in an inert atmosphere while maintaining pressure below atmospheric pressure is carried out at a temperature of ~~500~1,500° C~~ 500 – 1,500° C.

5. (Currently Amended) The method of producing nanophase W powder by low-pressure vapor phase reaction according to ~~the~~ Claim 4, wherein said gas produced by vaporising or sublimating is condensed by absorbing the same onto the surface of a cooler at a temperature below 0° C.

6. (Currently Amended) The method of producing nanophase W powder by low-pressure vapor phase reaction according to ~~Claim 4~~ 2, wherein said inert atmosphere comprises at least one of He, Ar, N₂, H₂ or ~~the~~ a mixture thereof.

7. (Currently Amended) The method of producing nanophase W powder by low-pressure vapor phase reaction according to ~~the~~ Claim 1, wherein said step of separating the tungsten component by placing said gas in an inert atmosphere while maintaining pressure below atmospheric pressure is carried out at a temperature of ~~500~1,500° C~~ 500 – 1,500° C.

8. (Currently amended) The method of producing nanophase W powder by low-pressure vapor phase reaction according to ~~the~~ Claim 1, wherein said gas produced by vaporising or sublimating gas is condensed by absorbing the same onto the surface of a cooler at a temperature below 0° C.